Krithika Abiraman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2114852/publications.pdf

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5 papers	121 citations	5 h-index	2053705 5 g-index
5	5	5	198
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Modeling of the axon membrane skeleton structure and implications for its mechanical properties. PLoS Computational Biology, 2017, 13, e1005407.	3.2	73
2	AKAP-Dependent Modulation of BCAM/Lu Adhesion on Normal and Sickle Cell Disease RBCs Revealed by Force Nanoscopy. Biophysical Journal, 2014, 106, 1258-1267.	0.5	14
3	Tonic PKA Activity Regulates SK Channel Nanoclustering and Somatodendritic Distribution. Journal of Molecular Biology, 2016, 428, 2521-2537.	4.2	14
4	Regulation of Active ICAM-4 on Normal and Sickle Cell Disease RBCs via AKAPs Is Revealed by AFM. Biophysical Journal, 2017, 112, 143-152.	0.5	12
5	K _{Ca} 2 channel localization and regulation in the axon initial segment. FASEB Journal, 2018, 32, 1794-1805.	0.5	8